

Abstract

The invention relates to a procedure for measuring distance between a distance sensor (5), which is carried, in particular, by one vehicle, and an object (2) by emitting electromagnetic impulse signals (6) and by receiving signals (7), which are reflected by the object, and for subsequently determining the signal propagation time, and relates to a device suited for carrying out this procedure. Pulses (10) received after having been reflected by the object (2) are discretised and added together, after which the mean value is formed, and in different embodiments of the procedure, the received pulses are superimposed with a modulation signal (18).

<i>Ursprünglicher Text</i>	<i>Vorschlag der Übersetzerin</i>
<i>...method</i>	<u>...procedure (entspricht dem Original besser)</u>
<i>...electromagnetic pulse signal (6)</i>	<u>...electromagnetic impulse signal (6) - entspricht mehr dem Deutschen, der zwischen „Puls“ und „Impuls“ unterscheidet.</u>
<i>...added up</i>	<u>...added together (klingt besser)</u>

Legende zu den Zeichnungen:

Fig. 2

Stand der Technik

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Prior art